

Application Number	09/831,812
Filing Date	July 30, 2001
First Named Inventor	Hoppensteadt et al.
Art Unit	2121
Examiner Name	Holmes, Michael B.
Attorney Docket Number	9138-0018US

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Examiner Signature	<i>[Signature]</i>	Date Considered	10/25/04
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### Complete if Known

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### NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
MBA	8	Hopfield, J. J., "Neural networks and physical systems with emergent collective computational abilities" Proc. Natl. Acad. Sci. USA, Vol.79, pp. 2554-2558, April 1982.	
MBA	9	Hoppensteadt, F. C., Izhikevich, E. M., "Oscillatory Neurocomputers with Dynamic Connectivity" Physical Review Letters, Vol. 81, No. 14, April 5, 1999.	
MBA	10	Linares-Barranco, B. et al., "CMOS Analog Neural Network Systems Based On Oscillatory Neurons" 1992 IEEE Intl. Symposium, Vol. 1 of 6, pp. 2236-2238.	
MBA	11	Kurokawa, H. et al., "A Local Connected Neural Oscillator Network for Sequential Character Segmentation" 1997 IEEE Intl. Conf. on Neural Networks, pp. 838-843, June 9-12.	
MBA	12	Buhmann, J. et al., "Sensory Segmentation by Neural Oscillators" IJCNN, Vol. 1, pp. II603-607, July 8-12, 1991.	
MBA	13	Endo, S. et al., "Neural Network with Interacting Oscillators to Generate Low Frequency Rhythm" IEEE Intl. Conf., Vol. 12, pp. 1445-1446, Nov. 1-4, 1990.	
MBA	14	Lange, T. E. et al., "Phase-Locking of Artificial Neural Oscillators Can Perform Dynamic Role-Binding and Inferencing" IJCNN, Vol. 1, p. II595, June 18-22, 1989.	
MBA	15	Wang, DeLiang "An Oscillation Model of Auditory Stream Segregation" IAPR, Vol. III, pp.198-200, October 9-13, 1994.	
MBA	16	Liu, Wei-Ping et al. "Phase-Locked Loop with Neurocontroller" SICE, pp. 1133-1138. July 20-31, 1998.	
MBA	17	Grossberg, S. "Nonlinear Neural Networks: Principles, Mechanisms, and Architectures" Neural Networks, Vol. 1, No. 1, pp. 17-61, 1988.	

Examiner Signature	<i>Michael B. Holmes</i>	Date Considered	10/25/04
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